Special Issue

Autonomous Systems in Transportation

Message from the Guest Editors

Autonomous systems, such as UAV (unmanned aircraft vehicles), UGV (unmanned ground vehicles) and USV (unmanned marine surface vehicles), have been introduced in many engineering fields, automating processes, increasing safety and lowering costs. These vehicles are powerful tools for many tasks, such as the inspection of infrastructures, construction works, delivery of goods and transportation of people (near future of the air taxi and autonomous car). The application of autonomous systems in transportation engineering is a research field that is expected to increase in the coming years. Taking all this into account, we are excited to invite you to submit state-ofthe-art research papers to this Special Issue of Infrastructures, entitled "Autonomous systems in transportation". The aim of the Special Issue is to present new developments, applications and methodologies that use autonomous systems for transportation applications and their value chains, such as infrastructure inspections, cargo/logistics, tasks of surveillance or the transportation of people. Original submissions focused on the use of autonomous systems in transportation are highly encouraged.

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